



MILLER LIGHTING PRODUCTS ELECTRONIC BALLASTS

FT5 Lamps



For 36W - 39W FT5 Lamps

Number Of Lamps	Input Volts	Lamp Start. method	MILLER Ballast Number	Input Power	Ballast Factor	Max. THD %	Line Current (Amps)	Min. Start Temp. (F / C)	Case Measure	Wiring Diagram	Symbols, Foot Notes
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FT36W / 2G11 - 36/39W

1 Lamp	120-277	IS	BB32LMTNE	32	0.80	20	0.29	0/-18	C	22
	120-277	IS	BB32LMTHE	39	1.00	10	0.33-0.14	0/-18	C	22
	120-277	PS	BB254LMTHRP	46	1.20	20	0.38-0.18	0/-18	C	24
2 Lamps	120-277	IS	BB32LMTHE	52	0.72	10	0.44-0.19	0/-18	C	23
	120-277	PS	BB254LMTHRP	89-87	1.18	15	0.71-0.31	0/-18	C	25
3 Lamps	120-277	IS	BB5LMTNE	77	0.68	10	0.65-0.28	0/-18	C	28
	120-277	IS	BB5LMTHE	97	0.88	10	0.82-0.36	0/-18	B	28
	120-277	PS	BB454LMTHRP	135-133	1.20	20	1.09-0.49	0/-18	E	30
4 Lamps	120-277	IS	BB5LMTNE	95	0.65	10	0.80-0.35	0/-18	C	29
	120-277	IS	BB5LMTHE	118	0.82	10	0.99-0.43	0/-18	B	29
	120-277	PS	BB454LMTHRP	178-174	1.18	15	1.42-0.62	0/-18	E	31

For Case measurements and Wiring diagrams data refer to APPENDIX

ORDERING INFORMATION (SUFFIXES)

Note: For Standard applications Order NE (Normal Ballast Factor)

Miller Electronic Ballasts ARE Multi-Voltage (120V-277V)

NE = (N) Normal Ballast Factor + (E) High Efficiency Designation
 HE = (H) High Ballast Factor + (E) High Efficiency Designation
 LE = (L) Low ballast Factor + (E) High Efficiency Designation

Lamp Starting Methods

IS = INSTANT START
 RS = RAPID START
 PS = PROGRAM START

Additional Notes

C = side terminals
 W = wire from behind

For Case measurements and Wiring diagrams data refer to APPENDIX